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on July 22, 2010.

PATENT
Attorney Docket No.: 016994-018800US

TOWNSEND and TOWNSEND and CREW LLP

By: /Raquel C. West/
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Donna E. Prunkard, et al.

Application No.: 09/232,488

Filed: January 15, 1999

For: PRODUCTION OF FIBRINOGEN
IN TRANSGENIC ANIMALS

Customer No.: 20350

Confirmation No. 1781

Examiner: D. Crouch

Technology Center/Art Unit: 1632

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

In response to the Office Action mailed April 22, 2010, please enter the following
amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 7 of this paper.